



Docket No.: _____

APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: OXIDE SUPERCONDUCTOR CURRENT LEAD AND METHOD OF MANUFACTURING THE SAME, AND SUPERCONDUCTING SYSTEM

described and claimed in the specification:

Check one

*a. ☐ attached hereto.

b. ☐ filed on _____ as Application No. _____ and amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed within one year prior to this application are hereby claimed:

Japanese Patent Application No.2003-30057, filed February 6, 2003.

Japanese Patent Application No.2003-70062, filed March 14, 2003.

Japanese Patent Application No.2003-70507, filed March 14, 2003.

Japanese Patent Application No.2004-28451, filed February 4, 2004.

Japanese Patent Application No.2004-28470, filed February 4, 2004.

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;

Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;

Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;

Mario A. Costantino, Reg. No. 33,565; and Caroline D. Dennison, Reg. No. 34,494.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1 **Typewritten Full Name
of First or Sole Inventor**

2 ****Inventor's Signature:**

3 ****Date of Signature:**

Shuichi

KOHAYASHI

Given Name

Middle Initial

Family Name

Shuichi

Kohayashi

February

13

2004

Month

Day

Year

Residence:

Tokyo

Japan

Citizenship:

Japanese

City

State or Province

Country

Post Office Address:

(Insert complete
mailing address,
including country)

c/o DOWA MINING CO., LTD.

8-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8282 Japan

*If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

**Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

PAGE 2 OF U.S.A. DECLARATION FORM
(Discard this page in a sole inventor application)

1 **Typewritten Full Name**
of Second Joint Inventor (if any) Kazuyuki UEMURA
Given Name Middle Initial Family Name

2 ****Inventor's Signature:** Kazuyuki UEMURA

3 ****Date of Signature:** February 13 2004
Month Day Year

Residence: Tokyo Japan
City State or Province Country

Citizenship: Japanese

Post Office Address: c/o DOWA MINING CO., LTD.
(Insert complete mailing address, including country) 8-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8282 Japan

1 **Typewritten Full Name**
of Third Joint Inventor (if any) Shigeo NAGAYA
Given Name Middle Initial Family Name

2 ****Inventor's Signature:** Shigeo Nagaya

3 ****Date of Signature:** Feb 19 2004
Month Day Year

Residence: Nagoya Aichi Japan
City State or Province Country

Citizenship: Japanese

Post Office Address: c/o CHUBU ELECTRIC POWER CO., INC.
(Insert complete mailing address, including country) Electric Power Research and Development Center
20-1, Aza Kitasekiyama, Odaka-cho, Midori-ku, Nagoya-shi, Aichi 459-8522 Japan

1 **Typewritten Full Name**
of Fourth Joint Inventor (if any) Naoji KASHIMA
Given Name Middle Initial Family Name

2 ****Inventor's Signature:** Naoji KASHIMA

3 ****Date of Signature:** February 19 2004
Month Day Year

Residence: Nagoya Aichi Japan
City State or Province Country

Citizenship: Japanese

Post Office Address: c/o CHUBU ELECTRIC POWER CO., INC.
(Insert complete mailing address, including country) Electric Power Research and Development Center
20-1, Aza Kitasekiyama, Odaka-cho, Midori-ku, Nagoya-shi, Aichi 459-8522 Japan

1 **Typewritten Full Name**
of Fifth Joint Inventor (if any) _____
Given Name Middle Initial Family Name

2 ****Inventor's Signature:** _____

3 ****Date of Signature:** _____
Month Day Year

Residence: _____
City State or Province Country

Citizenship: _____

Post Office Address: _____
(Insert complete mailing address, including country)

****Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.**

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.